A 67 46	AVVIOLENCE OF OVER AND CORNEL OF OTHER	<u>-</u>	· · · · · · · · · · · · · · · · · · ·
	SIFICATION OF SUBJECT MATTER .Cl ⁷ G06K19/077, 19/07		
TIIC.	CI GOORIS/0/1, 15/0/		
According	to International Patent Classification (IPC) or to both r	national classification and IPC	
B. FIELD	OS SEARCHED		
Minimum d	ocumentation searched (classification system followed	d by classification symbols)	
Int.	Cl' G06K19/077, 19/07		
		•	
Documenta	tion searched other than minimum documentation to the	ne extent that such documents are included	in the fields searched
Jits	uyo Shinan Koho 1922-1996	Toroku Jitsuyo Shinan Koh	o 1994–2003
Koka	i Jitsuyo Shinan Koho 1971-2003	Jitsuyo Shinan Toroku Koh	
Electronic o	data base consulted during the international search (nar	me of data base and, where practicable, sea	rch terms used)
	2	<u>.</u>	······································
C. DOCU	MENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document with indication where a		
	Citation of document, with indication, where a	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Relevant to claim No.
P,X A	JP 2003-16408 A (Mars-Engine	eering Corp.),	1,9-12
A	17 January, 2003 (17.01.03), Par. Nos. [0048] to [0053];	ri~ 6	2-8,13-15
	(Family: none)	rig. o	
	•	₹.	
X	US 6021949 A (Etablissements	s Bourgogne et	9-11
A	Grasset),		1-8,12-15
	08 February, 2000 (08.02.00) Column 6, lines 20 to 29; Fi		
		у. 6 5 694872 т	
i	& TR 960089 A & DE	69521173 D	
		2723228 A	İ
		2172260 A	i
		3 290164 A 3 2159611 T	i
		69521173 T	
		. 000111.0	
}			
J			
X Furthe	er documents are listed in the continuation of Box C.	See patent family annex.	
Special categories of cited documents: "T" later document published after the international filing date or			
"A" docume	ent defining the general state of the art which is not	priority date and not in conflict with the	ne application but cited to
considered to be of particular relevance "E" earlier document but published on or after the international filing "X" document of particular relevance; the claimed invention can			erlying the invention
date	-	considered novel or cannot be consider	red to involve an inventive
cited to establish the publication date of another citation or other "Y" document of particular relevance; the claimed inve			claimed invention cannot be
special :	reason (as specified) nt referring to an oral disclosure, use, exhibition or other	considered to involve an inventive step combined with one or more other such	when the document is
means		combination being obvious to a person	skilled in the art
"P" docume than the	nt published prior to the international filing date but later priority date claimed	"&" document member of the same patent i	amily
Date of the a	ctual completion of the international search	Date of mailing of the international search	ch report
. 16 Se	eptember, 2003 (16.09.03)	07 October, 2003 (0	
		·	
	ailing address of the ISA/	Authorized officer	
Japanese Patent Office			
Faccimile No		Tolonhone No.	,
Facsimile No.		Telephone No.	



Form PCT/ISA/210 (continuation of second sheet) (July 1998)

Internation pplication No.
PCT/JP03/07678

	tion). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X A	US 6264109 B1 (Etablissements Bourgogne et Grasset), 24 July, 2001 (24.07.01), Column 10, lines 12 to 29; Fig. 12 & AU 6840698 A & ZA 9801964 A & FR 2760331 A & FR 2760330 A & WO 98/39989 A1 & WO 98/39988 A1 & EP 973420 A & AT 235847 T	9-11 1-8,12-15
X A	JP 5-50790 A (Matsushita Electric Industrial Co., Ltd.), 02 March, 1993 (02.03.93), Full text; all drawings (Family: none)	9-11 1-8,12-15
Α .	JP 9-501533 A (GAY FRERES VENTE ET EXPORATION S.A.), 10 February, 1997 (10.02.97), Page 12, line 27 to page 14, line 5; Figs. 6 to 8 & WO 95/28713 A1	1-15
	i e e e e e e e e e e e e e e e e e e e	
	•	
	•	
		·
	•.	
j		1